DECLARATION AND POWER OF ATTORNEY

As a below-named inventor. I hereby declare inat:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES

the specification of white	ich:			
	is attached he	ereto.		
	X was filed on E	January 11, 1996 PCT/US96/00307 and	entering Nationa	as
	Application Serial No.	stage on July 11, No. 08/875,553.	1997, U.S. Seria	1
	and was amended			 ·
			(if applicable)	
I hereby claim foreign p 365(b) of any foreign International Applications. I have also ide	trability as defined in Ti priority benefits under Ti application(s) for pate tion which designated in this internation which designated in printified below any foreign	Patent and Trademark Office 37. Code of Federal Ritle 35. United States Codent or inventor's certificate least one country other application for patent before that of the earliest	egulanons. Section 1. e. Section 119 (a)-(d) e. or Section 365(a) or than the United Sta or inventor's certifica	56. or Section of any PC7 ates. listed ate. or PC7
Prior Foreign Applica	tion(s)		Priority Claim	e <i>d</i>
<u>Number</u>	Country	Filing Date	<u>Yes</u>	<u>Vo</u>
N/A				
	·			
			 -	
				

Applicants: Paul B. Fisher and Dr. Ruoquian Shen

Serial No. 08/875,553 Filed: July 11, 1997

Exhibit 1

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor. I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES

the specification of v (check one)	which:			
	is attached h	nereio.		
	X was filed on	January 11, 1996 PCT/US96/00307 and	i	as
	Application Serial N	No. 08/875,553.	1997, U.S.	Serial
	and was amended _			
			(if appl	icable)
including the claims	. as amended by any ame	erstand the contents of tendment referred to abov	e.	
I acknowledge the du to be material to pa	ry to disclose to the U.S. tentability as defined in T	Patent and Trademark C Title 37, Code of Federal	office all informations. Se	ction 1.56.
365(b) of any foreign International Application I have also	gn application(s) for pat cation which designated identified below any fore	Title 35. United States Co ent or inventor's certific at least one country of ign application for pater before that of the earlie	ate, or Section 2 her than the Un it or inventor's c	865(a) of any PCT nited States, listed certificate, or PCT
Prior Foreign Appli	ication(s)		Priority	Claimed
Number	Country	Filing Date	<u>Yes</u>	<u>No</u>
N/A				
				
				
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LEGIUI UIIVII	unu i one. o	,

I hereby claim the benefit under Title 35.	United States Code. Section	119(e) of any United States
provisional application(s) listed below:		

Provisional Application No.	Filing Date	<u>Status</u>	
N/A			

I hereby claim the benefit under Title 35. United States Code, Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application(s) designating the United States listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in any such prior Application in the manner provided by the first paragraph of Title 35. United States Code, Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Pequiations, Section 1.56, which became available between the filing date(s) of such prior Application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	<u>Status</u>		
PCT/US96/00307	January 11, 1996	Pending		
08/371,377	January 11, 1995	Pending		

And I hereby appoint

John P. White (Reg. No. 28,678); Norman H. Zivin (Reg. No. 25,385); Ivan S. Kavrukov (Reg. No. 25,161); Christopher C. Dunham (Reg. No. 22,031); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Albert Wai-Kit Chan (Reg. No. 36,479); Matthew B. Tropper (Reg. No. 37,457); Robert T. Maldonado (Reg. 38,232); Mary Anne P. Tanner (Reg. No. 40,197); Mary Catherine DiNunzio (Reg. No. 37,306); Paul Teng (Reg. No. 40,837); George M. MacDonald (Reg. No. 39,284); and Victor DeVito (Reg. No. 36,325).

and each of them. all c/o Cooper & Dunham LLP. 1185 Avenue of the Americas. New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications	, and direct all	l relephone calls.	regarding t	hıs appl	icanon to:
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John P. White _____Reg. No. 28,678 Cooper & Dunham LLP 1185 Avenue of the Americas New York, New York 10036 Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or	Paul B. Fisher	
first joint inventor	20-1 dr-1	
Inventor's signature_		
Cititenshin U.S.A.	Date of signature_1 \\ \forall \forall \\ \forall \forall \\ \forall \forall \\ \forall \forall \\ \forall \forall \forall \\ \forall \forall \forall \forall \forall \\ \forall \forall \forall \forall \forall \forall \fo	
	. D. C	
Residence 15 Gor	don Place, Scarsdale, New York, New York 10583, U.S.A.	
Post Office Address_	same	
		
Full name of joins		
inventor (if any)	Ruoquian Shen	
Invantor's standure		
Citizenship_People	's Republic of China Date of signature	
Residence 625 W	est 169th Street, Apt. No. 53-B, New York, New York 10032,	U.S.A.
Post Office Address_	Same	
_		
Full name of joint		
inventor (if any)		
Invenior's signature		
Citizanskin	Date of signature	•
Residence		
Post Office Address		
	·	

Dkt. 37590-C-PCT-US/JPW/AMG

IN THE UNITED STATES ELECTED OFFICE (EO/US)

Applicants: Paul B. Fisher and Dr. Ruoqian Shen

Serial No.:

08/875,553

Int'l

Appl'n No.:PCT/US96/00307

Filed

July 11, 1997

Int'l Filing

Date: January 11, 1996

For

DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED MOLECULES AND TRANSFORMATION-ASSOCIATED GENES

1185 Avenue of the Americas New York, New York 10036

Honorable Commissioner of Patents And Trademarks Washington, D.C. 20231

Sir:

DECLARATION OF ALBERT WAI-KIT CHAN, ESQ. IN SUPPORT OF PETITION TO COMMISSIONER UNDER 37 C.F.R. 1.47(a)

- I, Albert Wai-Kit Chan, hereby declare as follows:
- 1. On December 15, 1997, I sent a letter (a copy of which is attached hereto as Exhibit C) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoguain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.
- 2. On February 4, 1998, I sent a letter (a copy of which is attached hereto as <u>Exhibit D</u>) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoguain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.

Applicants: Paul B. Fisher and Dr. Ruoquian Shen Serial No. 08/875,553

Filed: July 11, 1997

Exhibit B

IN THE UNITED STATES ELECTED OFFICE (EO/US)

Applicants: Paul B. Fisher and Dr. Ruoqian Shen

Serial No.: 08/875,553 Int'l

Appl'n No.:PCT/US96/00307

Filed : July 11, 1997 Int'l Filing

Date: January 11, 1996

For : DEVELOPMENT OF DNA PROBES AND IMMUNOLOGICAL

REAGENTS SPECIFIC FOR CELL SURFACE-EXPRESSED

MOLECULES AND TRANSFORMATION-ASSOCIATED GENES

1185 Avenue of the Americas New York, New York 10036

Honorable Commissioner of Patents And Trademarks Washington, D.C. 20231

Sir:

DECLARATION OF ALBERT WAI-KIT CHAN, ESQ. IN SUPPORT OF PETITION TO COMMISSIONER UNDER 37 C.F.R. 1.47(a)

- I, Albert Wai-Kit Chan, hereby declare as follows:
- 1. On December 15, 1997, I sent a letter (a copy of which is attached hereto as Exhibit C) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoguain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.
- On February 4, 1998, I sent a letter (a copy of which is attached hereto as <u>Exhibit D</u>) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoquain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.

Applicants: Paul B. Fisher and Ruoqian Shen

Serial No. Not Yet Known Filed: July 11, 1997

Page 2

- 3. On April 22, 1998, I sent a letter (a copy of which is attached hereto as Exhibit E) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoquain Shen, 625 West 169th Street, Apt. 53-B, New York, New York 10032. At the time, I believed this to still be Dr. Shen's residence address.
- 4. On April 23, 1998, Scot G. Hamilton, Director, Health Sciences, Columbia Innovation Enterprises of Columbia University which is the assignee of the above-identified application, informed me that after July 1, 1997 Dr. Shen's new address and phone number would be:

Apt. 1R 1693 Grove Street Ridgewood, NY 11385 1-718-366-2981

- 5. On April 24, 1998, I sent a letter (a copy of which is attached hereto as Exhibit F) to Dr. Ruoqian Shen enclosing a copy of the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form. This letter was mailed to Dr. Ruoguain Shen, 1693 Grove Street, Apt. 1R, Ridgewood, New York 11385.
- 6. On April 28, 1998, I called 718-366-2981, an answering machine picked up; I could not identify the voice but left a message for Dr. Shen.
- 7. On May 8, 1998, I called 718-366-2981, an answering machine picked up; I could not identify the voice but left a message for Dr. Shen.
- 8. On May 11, 1998, I received back from Federal Express the above-described April 24, 1998 letter enclosing a copy of

Applicants: Paul B. Fisher and Ruogian Shen

Serial No. Not Yet Known Filed: July 11, 1997

Page 3

the above-identified application, including the specification, claims, and figures, and a Declaration and Power of Attorney form, which Federal Express was unable to successfully deliver. (I attach hereto as <u>Exhibit G</u> a copy of the envelope returning this letter.)

9. As of the date of this petition, I have been unable to reach Dr. Shen and Dr. Shen has not responded to any of my attempts to reach him regarding a 37 C.F.R. 1.63 Declaration for the above-identified application.

Albert Wai-Kit Chan Registration No. 36,479 5(22(98 Date